

V-Rod Installation Instructions

Product Overview:

The Eagle Lights plug and play LED headlight for Harley V-Rod models! No additional adapters or wiring needed. Comes with plug and play connections for high beam and low beam.

Typical Installation

Normal installation requires only a few tools, takes less than 15 minutes and requires no wiring on most installations.

Required Tools

- Philips-Head Screwdriver
- 3/16th Allen-Key

Installation Warning

If you feel uncomfortable installing this product, we recommend having a professional complete the installation. Eagle Lights LLC is not liable for any damage to the product or vehicle due to an improper installation.

If you have questions about the installation, please feel free to call us at 1-800-921-3162 or email us at Support@EagleLights.com.

Installation:

Below are steps for typical installations on most V-Rod models. Steps may be different depending on the model and year of V-Rod. Please ensure you have read through the instructions and understand them clearly before attempting the installation.



WARNING!



- To prevent possible electrical shock, disconnect the negative battery terminal before installing this product.
- 1. Place a cloth or protective covering over the front fender.
- 2. Remove the original headlight from the motorcycle. The V-Rod has two 3/16th bolts on either side that hold in the main headlight. Undo these screws to remove the headlight from the bike. Please be sure to hold the headlight when removing the bolts to ensure it does not drop and break.

3. Disconnect the two plugs going to the headlight bulbs. You should now be able to remove the headlight by pressing down and back. Bolt in new headlight to V-Rod.

WARNING!



- Please read before connecting the headlight to the motorcycle! Common installation errors can cause a blown fuse.
- 4. **EXTREMELY IMPORTANT! Common Installation Error:** When connecting the headlight, you must make sure the black wire from the plug on the headlight is matched up to the black wire on the motorcycle's harness. If it is connected backwards, it will not illuminate. Flip the plug around to solve this. If your plug is keyed, use the connectors provided in the box.
- 5. EXTREMELY IMPORTANT! Common Installation Error: Do NOT reverse the connection. If the connections are reversed, the fuse will pop and need to be replaced. While looking at the back of the light, with the circular vent on the top, the plug on the left is the low beam and the plug on the right is the high beam. Installation Note: Two adapter plugs are included in the box. If you have the light plugged into the correct plugs, but the light does not illuminate, use the provided adapter plugs. This will reverse the polarity connection which is common on many V-Rods.
- 6. Connect the headlight to the motorcycle and test headlight functions.

PRODUCT NOTES



• 8900VB-H - The halo ring is prewired. Do not disconnect the wiring for the halo ring.

TROUBLESHOOTING INSTALLATION



- Headlight does not illuminate on low beam: Locate the low beam wire. Take out the plug and rotate it 180 degrees. Reconnect it.
- **Headlight does not illuminate on high beam:** Locate the high beam wire. Take out the plug and rotate it 180 degrees. Reconnect it.
- Fuse pops when the high beam is turned on: Disconnect the low beam and the high beam connections. Reverse the connections.